

FIG. 1

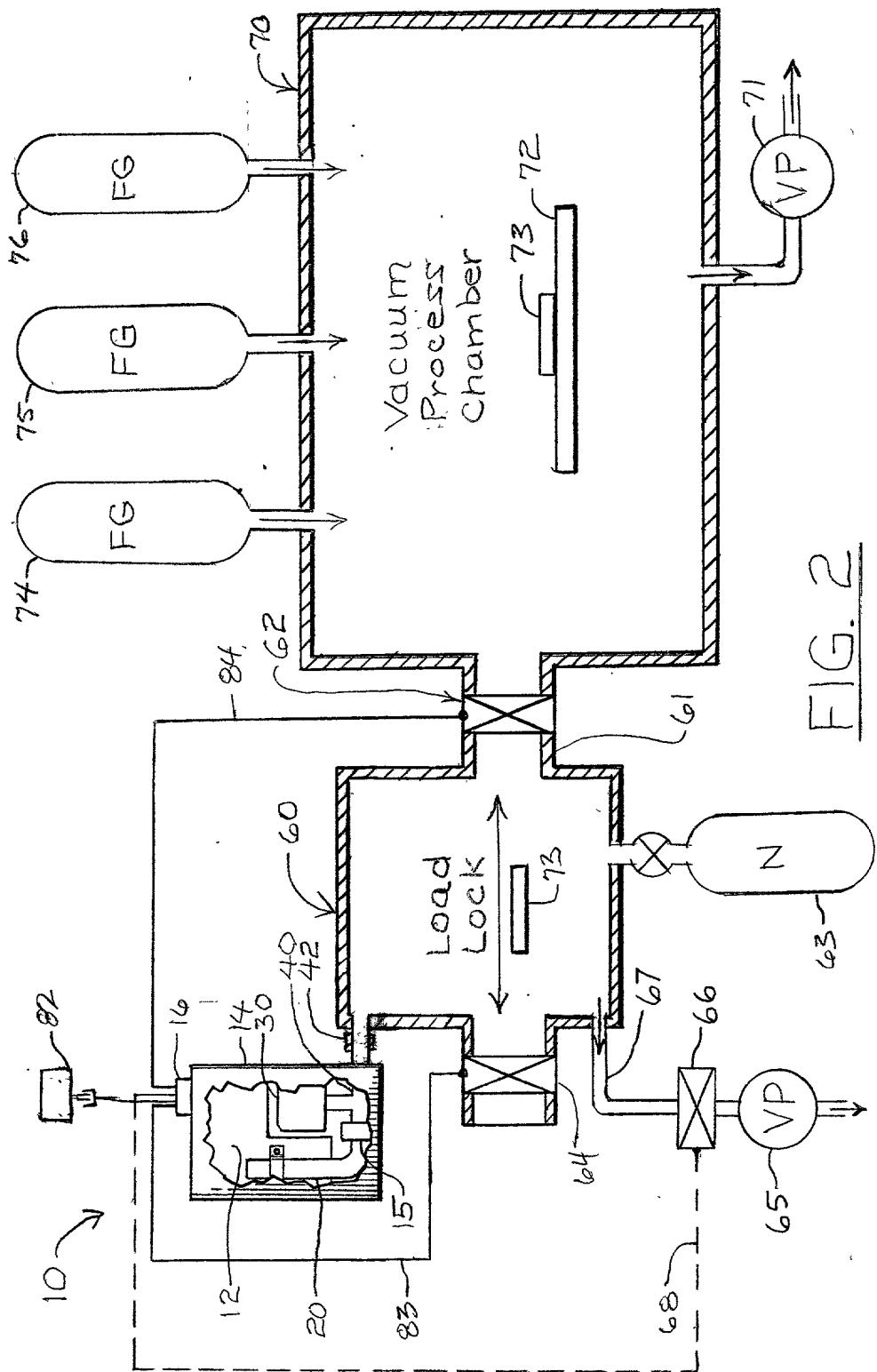


FIG. 2

Loadlock Transducer Functional Block Diagram

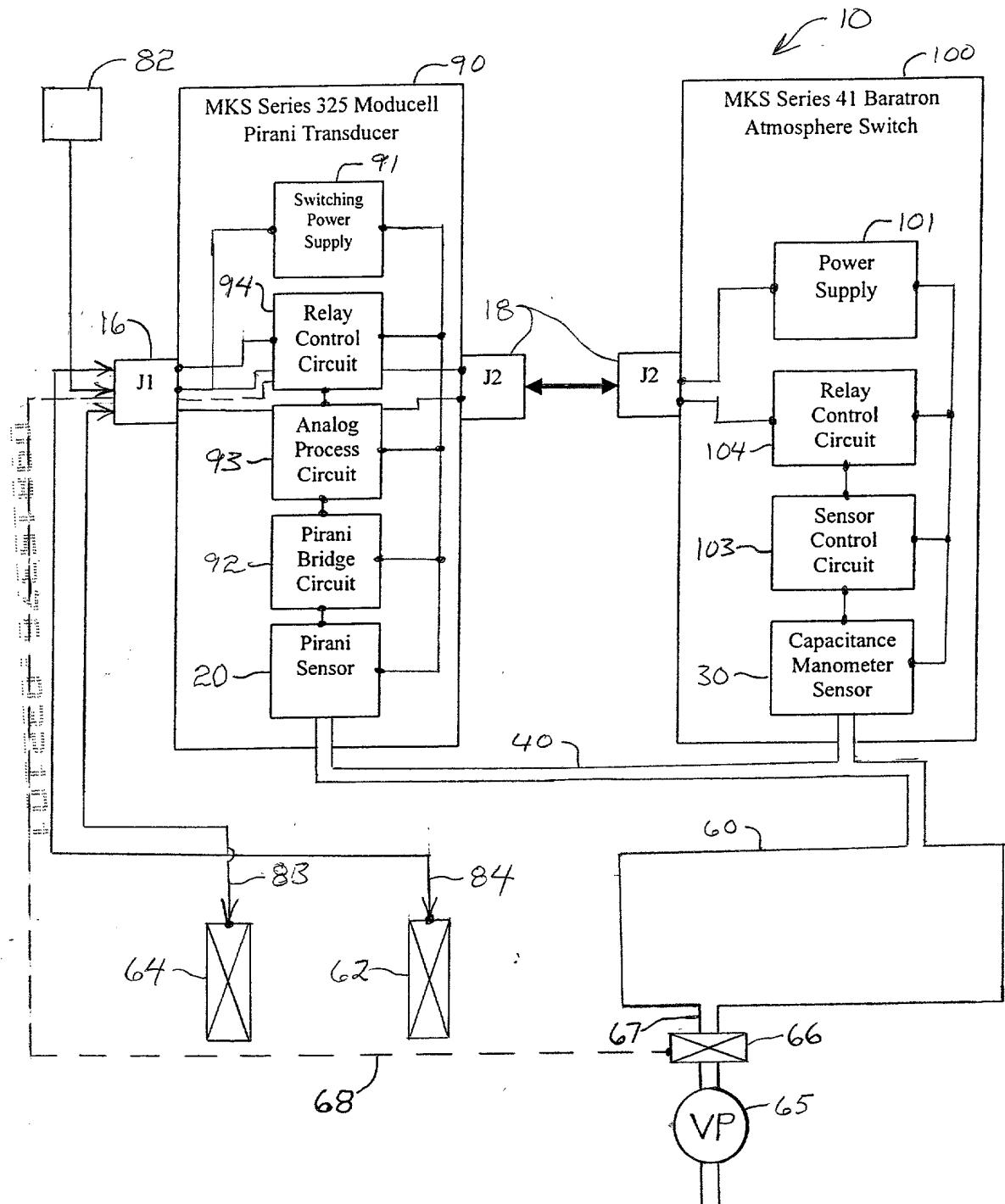


FIG. 3

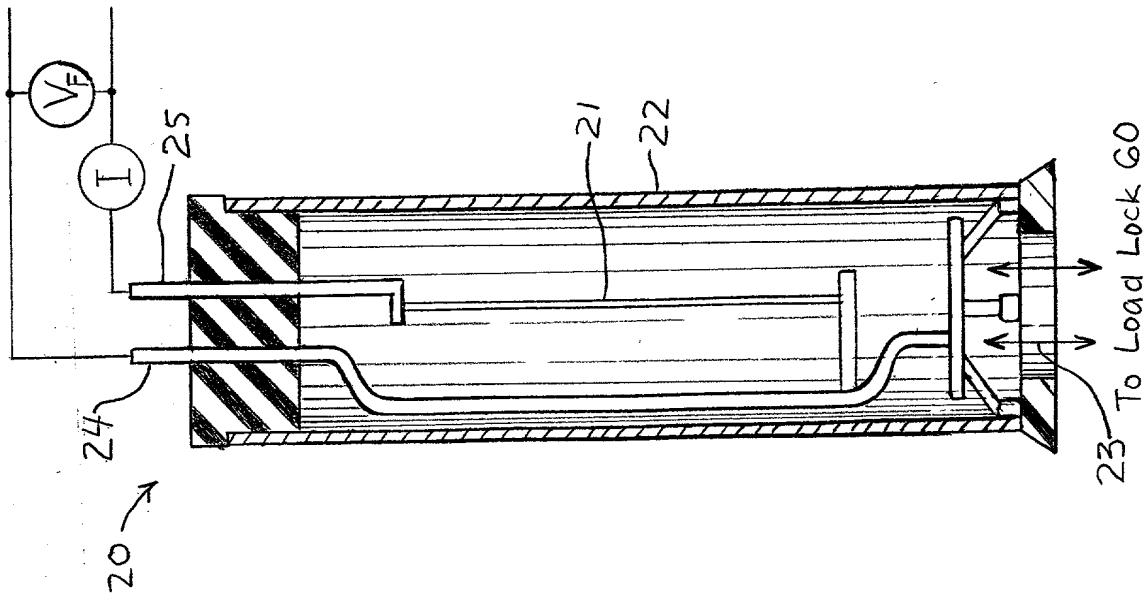


FIG. 4

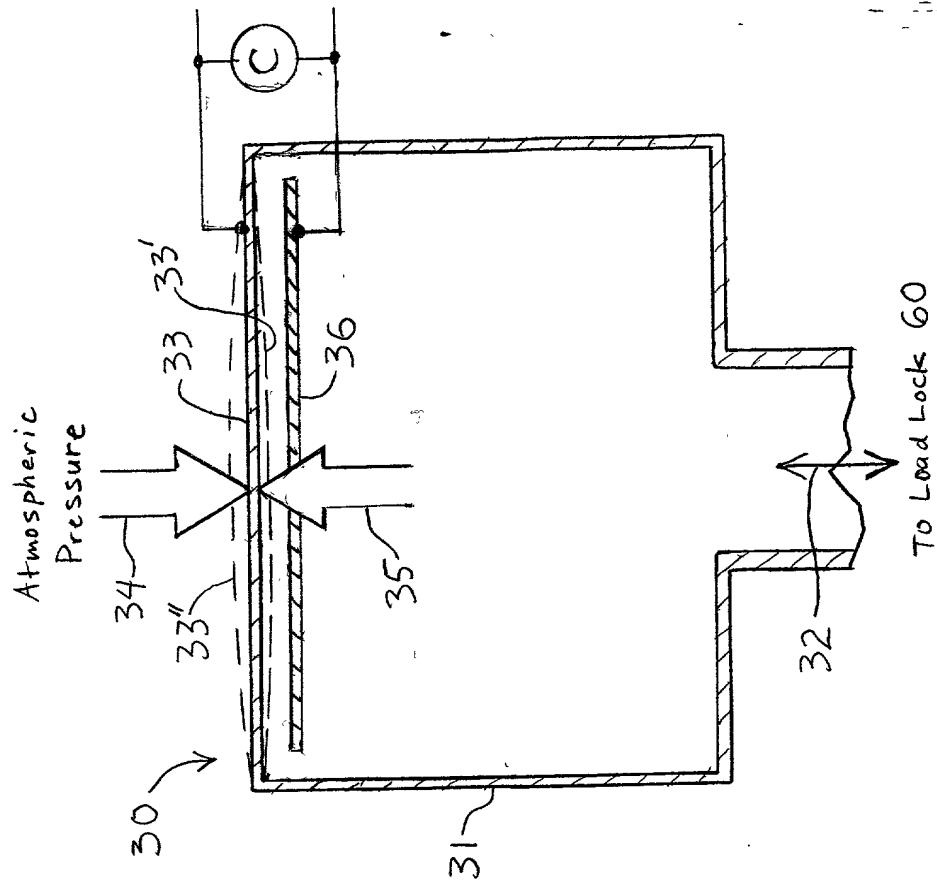
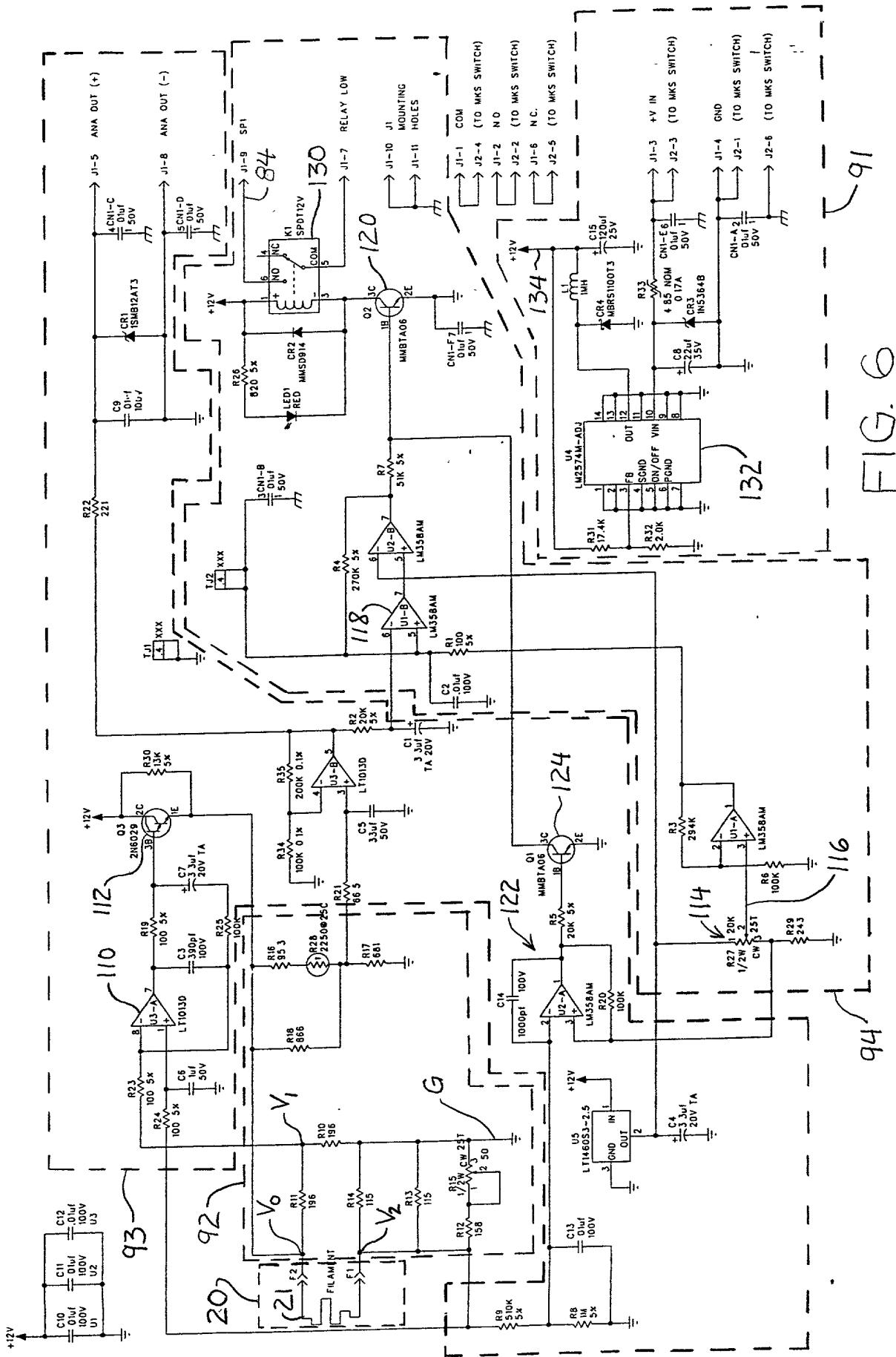


FIG. 5



60
G.
E.